## **EXHIBIT 2**

## Low Impact Development (LID) in the Redmond Comprehensive Plan

References supporting the use of LID are made throughout the *Comprehensive Plan*. An electronic search for the term "low impact development," found this term on at least 17 different pages within the document—either within a policy statement or at part of discussion of policy statements.

The following Comprehensive Plan Policies make specific references supporting the use of LID, and LID methodologies:

- NE-12 Encourage environmentally friendly construction practices, such as Leadership in Energy and Environmental Design (LEED), King County Built Green, and low-impact development.
- NE-13 Encourage projects which utilize alternative technologies, engineering, and plans which emphasize low-impact development strategies through incentives and flexibility in meeting regulatory requirements.
- UT-41 Encourage incorporation of natural systems into building designs to minimize runoff. Examples of such designs are sod roofs or rainwater capture to provide on-site landscape watering.
- Pursue the development of street standards that incorporate natural systems into the design of the streets. Examples of this are swales planted with native vegetation, such as the Street Edge Alternative (SEA) project, a natural drainage roadway in Seattle's Broadview neighborhood.
- N-EH-42 Use a variety of methods to encourage development practices and infrastructure maintenance practices that promote sustainability, such as Street Edge Alternative (SEA) streets, green streets, and low-impact development and associated technologies.
- N-ID-4 Encourage greater reductions in impervious surfaces by offering guidelines and allowing use of innovative stormwater infrastructure techniques where feasible in the Idylwood Neighborhood. Use methods, such as the low-impact development techniques found in Redmond's Stormwater Technical Notebook. Seek opportunities as part of new development, redevelopment, and for existing land uses throughout the neighborhood.
- N-ID-8 Consider bioretention within the right-of-way in appropriate locations throughout the Idylwood Neighborhood. Promote 180th Avenue NE for demonstration of this stormwater management technique and other low-impact development techniques, such as permeable sidewalks and site-appropriate, native vegetation. Consider designs similar to Seattle's SEA-Street.
- N-NR-63 Require that any new private streets are designed, built and maintained for pedestrian safety and accessibility as defined in the Transportation Master Plan, in addition to utilizing low-impact and environmentally sensitive techniques as appropriate.

## LU-19 Recognize green infrastructure as a capital/public asset. Monitor and regularly report on the City's progress in preserving, enhancing and expanding upon its inventory of green infrastructure, including but not limited to:

- Natural areas, such as critical areas and portions of public lands that are monitored and maintained by citizen stewards;
- · Community gardens;
- Rain gardens and other natural stormwater management facilities;
- Native and habitat areas; and
- Organic urban and corporate landscapes and gardens.